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OLIFF & BERRIDGE, PLC

ATTORNEYS AT LAW

277 SOUTH WASHINGTON STREET, SUITE 500
ALEXANDRIA, VIRGINIA 22314

TELEPHONE: (703) 836-6400

FACSIMILE: (703) 836-2787

E-MAIL: COMMCENTER@OLIFF.COM
WWW.OLIFF.COM

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October 21, 2002

FAX RECEIVED

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GROUP 3700

To: Examiner Sang Y. Paik
U.S. Patent and Trademark Office

(703) 872-9302

From: Gang Luo

Your Ref.: 09/916,682

Our Ref.: 110580.01

Number of Pages Sent (Including cover sheet):

14

Prepared By: lrd

Comments:

We filed a Supplemental Amendment in the U.S. Patent and Trademark Office on October 18.
Please find attached a courtesy copy.

Sent by: la

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Yasutaka ITO

Application No.: 09/916,682

Filed: July 30, 2001

For: CERAMIC HEATER

Group Art Unit: 3742

Examiner: S. Paik

Docket No.: 110580.01

SUPPLEMENTAL AMENDMENT

Director of the U.S. Patent and Trademark Office
Washington, D.C. 20231

Sir:

Further to the Amendment filed on August 27, 2002, and prior to further action on the merits, please amend the above-identified application as follows:

IN THE SPECIFICATION:

Please Page 2, lines 22-26, delete current paragraph and insert therefor:

To overcome the above problems, in Japanese patent publication Laid-open No. 11(1999)-40330(A), a ceramic heater is disclosed which has a ribbon-like heat generation body formed by sintering metal particles or the like on the surface of a plate made of nitride ceramics or the like.

Page 3, lines 9-11, delete current paragraph and insert therefor:

Non-uniformity in the surface temperature as described above is more noticeable in a nitride ceramics material having a high heat-conductivity.

Page 3, between lines 19 and 20, delete all paragraphs inserted in the August 27, 2002 Amendment and insert therefor:

In order to solve the above-mentioned problem, a ceramic heater used in an industrial field of semiconductors of the first aspect of the present invention, comprises a disk-shaped